## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

09-086113

(43) Date of publication of application: 31.03.1997

(51) Int. CI.

B60C 19/00 B32B 5/18

(21) Application number : **07-250933** 

(71) Applicant: TOKAI RUBBER IND LTD

MAZDA MOTOR CORP

(22) Date of filing:

28. 09. 1995

(72) Inventor: SATO ATSUSHI

WATANABE HIROYUKI TAKEHARA SHIN SAKAMOTO KIYOSHI

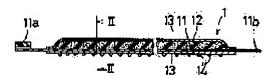
## (54) WHEEL ACOUSTIC MATERIAL

## (57) Abstract:

restraining occurrence of skidding between a wheel acoustic material and a wheel. SOLUTION: It is constituted of a back plate 11 having a connecting member 11a and a connected part 11b, a foaming body 12 joined to one surface of a central part of the back plate 11, a cylindrical soft shell 13 to surround the foaming body 12 and the back plate 11 and a nonskid means 14 provided on a surface facing against a ring

groove for tire engagement of the soft shell 13.

PROBLEM TO BE SOLVED: To improve durability by



## LEGAL STATUS

[Date of request for examination]

08. 12. 2000

[Date of sending the examiner's decision 04.07.2003

of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

Date of registration]
[Number of appeal against examiner's decision of rejection]
[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office